	GENERA	ATOR'S	WASTE	MATER	IAL PROF	ILE S	HEET			TSUF.	_	
A GENERAL INFO										(0000:	30 7
GENERATOR NAME	_ 1/2, Si	EPA,	REG	ION 1	/ (ER.	s)		TRANSPORTER	: L		1661	13
FACILITY ADDRESS:		2 N.			AVE			TRANSPORTER				
		ICAGO,	1661	NO15				GENERATOR U				900,3,9,
1			1 R	A 1 / / / / / / /				GENERATOR S			6009	
TECHNICAL CONTAC		LIQUI		NOS		TLE: L	NJCE	WE COUNT	DINA/6/	D PHONE L	3/2 00	16 1760
NAME OF WASTE: L.					ENDER	TO	RAT	TING /	VDUS	TRV		
B PHYSICAL CHAI												
COLOR	TACTERIOT TO	ODOR 3	None	MILD	PHYSICAL S	ATE @ 7)*F	LAYERS	***************************************		- 	
Almost			STRONG	(S) MILD	SOLID		MI-SOLID	MULTILA		FREE LIQUI	os 🗌 no	
OPAQUE		DESCRIBE			Kriconio	P	WDER	BI-LAYER		, ,	100 %	
pH:	7.1 - 10	□ N/A	SPECIFIC	8. >		-1.4	FLASH [200°F		LOSED CUP
2-4	10.1 - 12.5		GRAVITY	.8 - 1.0	1.5	- 1.7	POINT	70°F - 100°F		NO FLASH	o	PEN CUP
4.1-6.9	> 12.5	7		1.1 - 1.2	□> ¹	.7] 101°F - 139°!	F 🗆	EXACT		
⊠ 7	EXACT			EXACT				140°F - 200°F	:			
C CHEMICAL COM	POSITION (TOTA	ALS MUST AD	D TO 100%			D ME		TOTAL (PPM)	EI		ON PROCEDU	RE (mg/L)
				۱ لــــــــــــــــــــــــــــــــــــ		BARIUN	. ,				ER (Ag)	į
						CADMIL	·•				PER (Cu)	<u>i</u>
<u> </u>						CHROM	IIUM (Cr)	L			EL (NI)	
						MERCU	RY (Hg)			ZINC	(Zn)	
					%	LEAD (Pb)			THA	LIUM (TI), L	
					%		IUM-HEX (ZZ.
								ONENTS - TOT	'AL (PPM)			
						CYANID				PCI PHI	NOLICS L	·
SHIPPING INFOR	MATION					G HA	ZARDOUS	CHARACTERIS'	TICS			
D.O.T. HAZARDOUS	MATERIAL?	YES	☐ NO			REACTI	/ITY: 🗌 N	ONE [PYROP	HORIC	☐ sноск s	ENSITIVE
PROPER SHIPPING N	NAME					☐ EX	PLOSIVE		WATER	REACTIVE	OTHER	<u> </u>
HAZARD CLASS). <u>L</u>			l _		US CHARACTE				
METHOD OF SHIPME	ENT: BULI	K LIQUID M (TYPE/SIZE)	/7	BULK			INE	L IANUFACTURIN		_	ETIOLOG	ICAL
ANTICIPATED VOLUM								JS WASTE?			NO	
ANTICIPATED VOLUM		01			CONC TARDS	1		DOUS CODE(S)			ـــا لـــ	
PER:	ONE TIM	IE C	WEEK	Шм	ONTH	STATE I	IAZARDOL	IS WASTE?	. □ YI	es I	NO	
	QUARTE	A	YEAR .			STA	TE CODE(S) L				
H SPECIAL HANDL	ING INFORMAT	ION		7		,	4	2*1				
			Te	<i>t</i> : .	Samp/	<u> </u>	7 2	8/				
												PAGE(S) ATTACHE
HEREBY CERTIFY SUSPECTED HAZARI AUTHORIZED SIGNA	DS HAVE BEEN		BMITTED IN	THIS AND A	ILL ATTACHED		ITS IS CO	MPLETE AND /	ACCURATE	, AND THAT	ALL KNOWN	DR
						_					/ /	
S.M.	, Bro	unn	-9		_ On	الحرو	NE	COORD.	INATO	ز رح	1/28/8	6
FORM WMI-8000-8/83	6 MAIN WAST	TE MAN AGEIN	/ INC									

SALES	CODE
	G40251
WASTE	PROFILE SHEET CODE

CERTIFICATION OF REPRESENTATIVE SAMPLE

GENERAL DIRECTIONS: IN ORDER TO DETERMINE WHETHER WE CAN ACCEPT THE SPECIAL WASTE DESCRIBED IN THE ABOVE NUMBERED PROFILE SHEET, WE MUST OBTAIN A REPRESENTATIVE SAMPLE OF THE WASTE. WE WILL ANALYZE THE SAMPLE TO VERIFY THE INFORMATION YOU HAVE PROVIDED US, SO IT IS PARTICULARLY IMPORTANT THAT THE SAMPLE BE TRULY REPRESENTATIVE. IN MOST CIRCUMSTANCES YOU WILL BE OBTAINING THE SAMPLE. HOWEVER, IN THOSE CASES IN WHICH WE OBTAIN THE SAMPLE, WE MUST ASK THAT ONE OF YOUR EMPLOYEES BE PRESENT TO DIRECT THE PARTICULAR SOURCE TO BE SAMPLED AND TO WITNESS THE SAMPLING. IN SUCH CASE, YOUR EMPLOYEE MUST SIGN THIS CERTIFICATION AS A WITNESS.

THIS CERTIFICA	ATION MUST BE RETURNED, WITH THE REPRESE	ENTATIVE WASTE SAMPLE, TO:
-		
		A REPRESENTATIVE SAMPLE OF THE WASTE AL PROFILE SHEET" ABOVE REFERENCED, AND
THAT THE FOLL	LOWING REPRESENTATIONS ARE TRUE AND C	ORRECT:
1	1. HOUR AND DATE OF SAMPLING: 09	45 ON /15/86
2	2. SOURCE FROM WHICH SAMPLE TAKEN:	DRUM
3	3. EQUIPMENT AND SAMPLING METHOD USED	GLASS ROD
4	4. AMOUNT OF SAMPLE OBTAINED:	1 pint
	5. TYPE OF CONTAINER INTO WHICH SAMPLE	
6	6. THE SAMPLING EQUIPMENT USED, AND THE PLACED, WERE THEMSELVES UNCONTAMIN	HE CONTAINER INTO WHICH THE SAMPLE WAS
7		ABEL TO THE CONTAINER IN THE FOLLOWING ON (FILL IN THIS PORTION, INCLUDING YOUR LABEL YOU PREPARED):
	GENERATOR: U.S. EPA, WASTE NAME: LIQUID SAMPLE HOUR/DATE: 0945 or PROFILE SHEET CODE: G4025 SAMPLER SIGNATURE:	V 7/15/86
ENT DURING THE	FICATION: I WAS PERSONALLY PRES- IE SAMPLING DESCRIBED; I DIRECTED URCE TO BE SAMPLED; AND I VERIFY ION ABOVE NOTED.	PLER NAME: DAVID PYCES
		ATURE:
SIGNATURE:	TITLE	CYER: WESTON
TITLE: 050		:
	US. EPA REGION V	
	7-28-86	

DATE: ____



Waste Management, Inc.

GENERATOR'S WASTE MATERIAL PROFILE SHEET: INCINERATION TREATMENT ADDENDUM



WASTE PROFILE SHEET CODE

A. GENERAL INFORMATION	Partie V (mar)	
<i>P</i> . A	A REGION V (ERS)	
	NUID, NOS- HEMICAL BLENDER TO	PLATING INDUSTRY
PROCESS GENERATING WASTE:	HEMICA BLENDER TO	TEATING INDUSTRY
B. CHEMICAL CHARACTERISTICS OF W	/ASTE	
Heat Value (BTU/lb.)	2. Percent Ash	3. Percent Total Halogensı%
4. Percent Sulfur 90	5. Percent Nitrogen%	6. Percent Water
C. PHYSICAL CHARACTERISTICS OF W	ASTE	
Viscosity (cps)	2. Percent Total Solids	3. Percent Susp. SolidsL
4. Percent Dissolved Solids	5. Vapor Pressure 50°F (psia)L	% 01
	J L	
E. ADDITIONAL WASTE INFORMATION	v January	en e
1. Pumpable? @ 50 F	1a. Method Low? Diversion Yes No	
2. Soluble in Water? S≪Yes □ No 3. Particle Size: Will solid portion of waste	e pass through a %" screen? ☐ Yes ☐ No	
4. Other Information:		
F. I hereby certify that all information submazards have been disclosed.	nitted in this and all attached documents is co	omplete and accurate, and that all known or suspecte
nazarus nave been disclosed.	-	



Waste Management, inc.

GENERATOR'S WASTE MATERIAL PROFILE SHEET: INCINERATION TREATMENT ADDENDUM



WASTE PROFILE SHEET CODE

A. GENERAL INFORMATION	
GENERAL NAME: LUS EPA T	FEGION V (ERS)
NAME OF WASTE: LIQUID	UN CHARACTERIZED
PROCESS GENERATING WASTE: ABANDO	WED CHEMICA PLANT THAT BLENDED FOR ELECTROPLATERS,
B. CHEMICAL CHARACTERISTICS OF WAST	E
Heat Value (BTU/Ib.)	2. Percent Ash 3. Percent Total Halogens 5
4. Percent Sulfur \	5. Percent Nitrogen
C. PHYSICAL CHARACTERISTICS OF WAST	E
1. Viscosity (cps)	2. Percent Total Solids 3. Percent Susp. Solids 5
4. Percent Dissolved SolidsL 901	5. Vapor Pressure 50 F (psia)L
D. SPECIAL LISTED CONSTITUENTS:	40 CFR 261 APPENDIX VIII
E. ADDITIONAL WASTE INFORMATION	
. 1. Pumpable? @ 50 F XYes □ No 1a	. Method
1b. Can the waste be heated to improve flow?	☐ Yes ☐ No
2. Soluble in Water? ★ Yes □ No 3. Particle Size: Will solid portion of waste pas	ss through a %" screen? □ Yes □ No
4. Other Information:	
F. I hereby certify that all information submitted hazards have been disclosed.	d in this and all attached documents is complete and accurate, and that all known or suspected
AUTHORIZED SIGNATURE	TITLE DATE
Style M. Crawning	05C 28/vly 86

SALES	CUDE
	G40268
WASTE	PROFILE SHEET CODE

CERTIFICATION OF REPRESENTATIVE SAMPLE

GENERAL DIRECTIONS: IN ORDER TO DETERMINE WHETHER WE CAN ACCEPT THE SPECIAL WASTE DESCRIBED IN THE ABOVE NUMBERED PROFILE SHEET, WE MUST OBTAIN A REPRESENTATIVE SAMPLE OF THE WASTE. WE WILL ANALYZE THE SAMPLE TO VERIFY THE INFORMATION YOU HAVE PROVIDED US, SO IT IS PARTICULARLY IMPORTANT THAT THE SAMPLE BE TRULY REPRESENTATIVE. IN MOST CIRCUMSTANCES YOU WILL BE OBTAINING THE SAMPLE. HOWEVER, IN THOSE CASES IN WHICH WE OBTAIN THE SAMPLE, WE MUST ASK THAT ONE OF YOUR EMPLOYEES BE PRESENT TO DIRECT THE PARTICULAR SOURCE TO BE SAMPLED AND TO WITNESS THE SAMPLING. IN SUCH CASE, YOUR EMPLOYEE MUST SIGN THIS CERTIFICATION AS A WITNESS.

THIS CERTIFICA	TION MUST BE RETURNED, WITH THE REPRESENTATIVE WASTE SAMPLE, TO:
-	
-	
MATERIAL DESC THAT THE FOLL	NED CERTIFIES THAT HE/SHE OBTAINED A REPRESENTATIVE SAMPLE OF THE WASTE PRIBED IN THE "GENERATOR'S WASTE MATERIAL PROFILE SHEET" ABOVE REFERENCED, AND OWING REPRESENTATIONS ARE TRUE AND CORRECT:
4	HOUR AND DATE OF SAMPLING: 0900 ON 7/15/86
	SOURCE FROM WHICH SAMPLE TAKEN: DRUM
3	EQUIPMENT AND SAMPLING METHOD USED: GLASS ROD
_	AMOUNT OF SAMPLE OBTAINED: ~ / PINT
	TYPE OF CONTAINER INTO WHICH SAMPLE WAS PLACED: PINT JAR
6	THE SAMPLING EQUIPMENT USED, AND THE CONTAINER INTO WHICH THE SAMPLE WAS PLACED, WERE THEMSELVES UNCONTAMINATED BEFORE USE.
7	AT THE TIME OF SAMPLING I AFFIXED A LABEL TO THE CONTAINER IN THE FOLLOWING FORM WITH THE FOLLOWING INFORMATION (FILL IN THIS PORTION, INCLUDING YOUR SIGNATURE, JUST AS IT APPEARS ON THE LABEL YOU PREPARED):
	GENERATOR: U.S. EPA, REGION V WASTE NAME: UNKNOWN, BASIC LIQUID SAMPLE HOUR/DATE: 0900 ON 7/15/86 PROFILE SHEET CODE: 6 40268 SAMPLER SIGNATURE:
ENT DURING THE	CATION: I WAS PERSONALLY PRES- E SAMPLING DESCRIBED; I DIRECTED RCE TO BE SAMPLED; AND I VERIFY ON ABOVE NOTED.
	SIGNATURE:
	M. BROWNING TITLE:
SIGNATURE:	Gehra M. Vrouving ENDIOVED. WESTON - SPER
TITLE: ON	SCENE COORDINATOR DATE:
EMPLOYER U	S. EPA REGION V
DATE:	8/28/86
	,

	ATOR'S WASTE MATERIAL PRO	OFILE SHEET TSDR U4UCOO
A GENERAL INFORMATION	_	
GENERATOR NAME: U.S.	EPA REGION V (ERS) TRANSPORTER:
FACILITY ADDRESS: 1322	2 N. WESTERN AVE	TRANSPORTER PHONE: L
CH	ICAGO, /LLINOIS	GENERATOR USEPA I.D. 1/4, 62,000,0,0,3,9,4
		GENERATOR STATE I.D. 03/600 995/
TECHNICAL CONTACT: 1 STEE	DHEN M. BROWNING .	TITLE ON SCENE COORDINATOR MUNICISIA) 886 1960
NAME OF WASTE: LIQU		LENDER FOR PLATING INDUSTRY
PROCESS GENERATING WASTE:	CUSTOM BLENDIN	16
B PHYSICAL CHARACTERISTICS C		LAYERS
Aqu 4	TOOK STROKE STANLED	L STATE # 70°F MULTILAYERED FREE LIQUIDS
///	STRONG	BI-LAYERED ES LINO
	DESCRIBE LIQUI	D POWDER SINGLE PHASED VOLUME 50 %
pH:	N/A SPECIFIC C 4 8	1.3-1.4 FLASH
2-4 10.1 - 12.5	GRAVITY	1.5-1.7 POINT 70°F-100°F NO FLASH OPEN CUP
	▼1.1-12 □	> 1.7
⊠ 7 □ EXACT □		140°F-200°F
C CHEMICAL COMPOSITION (TOTA		D METALS TOTAL (PPM) PPA EXTRACTION PROCEDURE (mg/L)
1		JYL ARSENIC (Ag) L
	1.1	1% BARIUM (Ba) SILVER (Ag)
		1% CHROMIUM (Cr) L NICKEL (NI) L
L		MERCURY (Hg) ZINC (Zn)
<u> </u>		LEAD (Pb) THALLIUM (TI)
		CHROMIUM-HEX (Cr + 6)
		W E OTHER COMPONENTS - TOTAL (PPM)
L		J% CYANIDES PCB'S
		SULFIDES PHENOLICS
, SHIPPING INFORMATION		G HAZARDOUS CHARACTERISTICS
D.O.T. HAZARDOUS MATERIAL?	YES NO	REACTIVITY: NONE PYROPHORIC SHOCK SENSITIVE
PROPER SHIPPING NAME		EXPLOSIVE WATER REACTIVE OTHER
HAZARD CLASS	I.D. NO R.Q	OTHER HAZARDOUS CHARACTERISTICS:
METHOD OF SHIPMENT: BULL	K LIQUID / L D BULK SOLID	□ NONE □ RADIOACTIVE □ ETIOLOGICAL
⊠ DRU	K LIQUID 17H / BULK SOLID M (TYPE/SIZE) 55 Gn //ON	PESTICIDE MANUFACTURING WASTE OTHER
ANTICIPATED VOLUME: L5	55 GALS. L. CUBIC YARD	S USEPA HAZARDOUS WASTE? YES NO
	OTHER	USEPA HAZARDOUS CODE(S)
		STATE HAZARDOUS WASTE? YES NO
PER: SONE TIM	TE WEEK WONTH	
		STATE CODE(8)
QUARTE	R YEAR	STATE CODE(8) L
	FION	
QUARTE	R YEAR	<i>#</i> 88
H SPECIAL HANDLING INFORMAT	rion	# 88 ADDITIONAL PAGE(8) ATTACHE
H SPECIAL HANDLING INFORMAT	TION	# 88 ADDITIONAL PAGE(8) ATTACHE ED DOCUMENTS IS COMPLETE AND ACCURATE, AND THAT ALL KNOWN OR
H SPECIAL HANDLING INFORMAT	TION	# 88 ADDITIONAL PAGE(S) ATTACHE
H SPECIAL HANDLING INFORMAT HEREBY CERTIFY THAT ALL INFO SUSPECTED HAZARDS HAVE BEEN	TION	# 88 ADDITIONAL PAGE(S) ATTACHE ED DOCUMENTS IS COMPLETE AND ACCURATE, AND THAT ALL KNOWN OR
H SPECIAL HANDLING INFORMAT HEREBY CERTIFY THAT ALL INFO SUSPECTED HAZARDS HAVE BEEN	TION	# 88 ADDITIONAL PAGE(S) ATTACHED DOCUMENTS IS COMPLETE AND ACCURATE, AND THAT ALL KNOWN OR

GENERA	ATOR'S WASTE MATER	IAL PROFILE SHEET	TSDR _	<u> </u>
FACILITY ADDRESS: 13.	EPA REGION 1 22 N. WESTERN HICAGO, ILLINOIS	AVE	TRANSPORTER: L. TRANSPORTER PHONE: L. GENERATOR USEPA I.D. L. 63/6	009951
NAME OF WASTEL LIQUID			WE COORDINATOR PHONE	812 886 1960
B PHYSICAL CHARACTERISTICS O	OF WASTE			
DARK STRAW	ODOR NONE MILD STRONG DESCRIBE	PHYSICAL STATE @ 70°F Sould Semi-soli	LAYERS MULTILAYERED BI-LAYERED SINGLE PHASED LAYERS FREE LIQUID YES VOLUME L	□ NO
pH:	□ N/A SPECIFIC □ < 8 GRAVITY □ .8 · 1.0 □ 1.1 · 1.2	_	< 70°F > 200°F < 70°F ⋅ 100°F NO FLASH < 101°F ⋅ 139°F EXACT	CLOSED CUP
7 EXACT	EXACT		140°F - 200°F	
C CHEMICAL COMPOSITION (TOTAL		ARSENIC (As) J% BARIUM (Ba) L% CADMIUM (Cd) L% CHROMIUM (Cf) MERCURY (Hg) LEAD (Pb) CHROMIUM-HEX LY CYANIDES MAZABROME AAZABROME AAZABROME	SELER SILVE COPP NICKE ZINC THALL ((Cr + 6) PONENTS - TOTAL (PPM)	IUM (TI)
		<u> </u>		¬
D.O.T. HAZARDOUS MATERIAL? PROPER SHIPPING NAME HAZARD CLASS	YES	REACTIVITY: EXPLOSIVE OTHER HAZARD	WATER REACTIVE OUS CHARACTERISTICS:	_
METHOD OF SHIPMENT: BULK				ETIOLOGICAL
	A (TYPE/SIZE) 17E		MANUFACTURING WASTE OTH	
ANTICIPATED VOLUME: 5		CUBIC YARDS USEPA HAZARDO	OUS WASTE? YES	NO
PER: ONE TIM		STATE CCDE	OUS WASTE?	NO
H- SPECIAL-HANDLING INFORMATI				
K	F: Sample i	7 116		
				ADDITIONAL PAGE(S) ATTACHED
SUSPECTED HAZARDS HAVE BEEN AUTHORIZED SIGNATURE		TITLE	OMPLETE AND ACCURATE, AND THAT A	
Stophen III.	Trawning	UN JCENE	CORDINATOR,	138/86

COM WALL BOTH BY

G	4	0	2	6	9
v	┰	$\mathbf{\circ}$	_	$\mathbf{\mathcal{C}}$	\sim

WASTE PROFILE SHEET CODE

CERTIFICATION OF REPRESENTATIVE SAMPLE

GENERAL DIRECTIONS: IN ORDER TO DETERMINE WHETHER WE CAN ACCEPT THE SPECIAL WASTE DESCRIBED IN THE ABOVE NUMBERED PROFILE SHEET, WE MUST OBTAIN A REPRESENTATIVE SAMPLE OF THE WASTE. WE WILL ANALYZE THE SAMPLE TO VERIFY THE INFORMATION YOU HAVE PROVIDED US, SO IT IS PARTICULARLY IMPORTANT THAT THE SAMPLE BE TRULY REPRESENTATIVE. IN MOST CIRCUMSTANCES YOU WILL BE OBTAINING THE SAMPLE. HOWEVER, IN THOSE CASES IN WHICH WE OBTAIN THE SAMPLE, WE MUST ASK THAT ONE OF YOUR EMPLOYEES BE PRESENT TO DIRECT THE PARTICULAR SOURCE TO BE SAMPLED AND TO WITNESS THE SAMPLING. IN SUCH CASE, YOUR EMPLOYEE MUST SIGN THIS CERTIFICATION AS A WITNESS.

THIS CERTIFICATION	ON MUST BE RETURNED, WITH THE REPRESENTA	TIVE WASTE SAMPLE, TO:
MATERIAL DESCR	IED CERTIFIES THAT HE/SHE OBTAINED A RERIBED IN THE "GENERATOR'S WASTE MATERIAL POWING REPRESENTATIONS ARE TRUE AND CORRI	ROFILE SHEET" ABOVE REFERENCED, AND
1.	HOUR AND DATE OF SAMPLING: 093	10 ON 7/15/86
2.	HOUR AND DATE OF SAMPLING: 093 SOURCE FROM WHICH SAMPLE TAKEN: 2	RUM
3.	EQUIPMENT AND SAMPLING METHOD USED:	GLASS ROD
4.	AMOUNT OF SAMPLE OBTAINED:	/ PINT
5.	TYPE OF CONTAINER INTO WHICH SAMPLE WAS	PLACED: PINT JAR
6.	THE SAMPLING EQUIPMENT USED, AND THE COPLACED, WERE THEMSELVES UNCONTAMINATE	
7.	AT THE TIME OF SAMPLING I AFFIXED A LABEI FORM WITH THE FOLLOWING INFORMATION (SIGNATURE, JUST AS IT APPEARS ON THE LABE	FILL IN THIS PORTION, INCLUDING YOUR
	GENERATOR: U.S. EPA, REG WASTE NAME: LIQUID NOS SAMPLE HOUR/DATE: 0930 ON 7 PROFILE SHEET CODE: G40269 SAMPLER SIGNATURE:	` -
ENT DURING THE S	ICE TO BE SAMPLED, AND I VENIFT	NAME: DAVID PYLES
	SIGNATUE	RE:
WITNESS: S. A	M. BROWNING	
SIGNATURE:	M. Dewning TITLE:	B: WESTON - SPER
SIGNATURE:	CENE CORDINATOR DATE:	R: VVES/ ON - SPEX
EMPLOYER: U.	S. EPA, REGION V	u o Santonio de La estada de la composición dela composición de la composición de la composición de la composición de la composición dela composición dela composición dela composición de la composición de la composición de la composición dela composició
DATE: 7/	28 /86	



Waste Management, Inc.

GENERATOR'S WASTE MATERIAL PROFILE SHEET: INCINERATION TREATMENT ADDENDUM



	WASTE	PROFILE	SHEET	CODE	
_		-			

540269 Sample # 116

A. GENERAL INFORMATION	
GENERAL NAME: U.S. EPA, REGION V (ERS)	
NAME OF WASTE: LIQUID	
PROCESS GENERATING WASTE CHEMICA BLENDER TO PLA	TING INDUSTRY
to such a second of the second	
B. CHEMICAL CHARACTERISTICS OF WASTE	
Heat Value (BTU/lb.) 2. Percent Ash	3. Percent Total Halogens
4. Percent Sultur 5. Percent Nitrogen 5.	6. Percent Water
C. PHYSICAL CHARACTERISTICS OF WASTE	
1. Viscosity (cps) 2. Percent Total Solids%	3. Percent Susp. Solids
4. Percent Dissolved Solids 5. Vapor Pressure 50 F (psia) 5.	·
D. SPECIAL LISTED CONSTITUENTS: 40 CFR 261 APPENDIX VIII	
	L
<u></u>	LJ
	L
E. ADDITIONAL WASTE INFORMATION	
1. Pumpable? @ 50 F 🕱 Yes □ No 1a. Method L	
1b. Can the waste be heated to improve flow? ☐ Yes ☐ No	
2. Soluble in Water? ★ Yes □ No 3. Particle Size: Will solid portion of waste pass through a %" screen? □ Yes □ No	
4. Other Information:	
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
F. I hereby certify that all information submitted in this and all attached documents is completed hazards have been disclosed.	te and accurate, and that all known or suspected
AUTHORIZED SIGNATURE TITLE	DATE /
S.M. Dewning ON SCENE	



Waste Management, Inc.

GENERATOR'S WASTE MATERIAL PROFILE SHEET: INCINERATION TREATMENT ADDENDUM

The second secon



WASTE PROFILE SHEET CODE

A. GENERAL INFORMATION GENERAL NAME: U.S. EPA	REGION V (ERS)	
NAME OF WASTE: L. Cox.	eosive Liquid NOS	
PROCESS GENERATING WASTE:	CHEMICAL BLENDER FOR	PLATING INDUSTRY
		·
B. CHEMICAL CHARACTERISTICS OF		
Heat Value (BTU/lb.)	2. Percent AshL%	3. Percent Total Halogensl %
4. Percent Sulfur90	5. Percent Nitrogen	6. Percent Water
C. PHYSICAL CHARACTERISTICS OF V	WASTE	,
1. Viscosity (cps)	2. Percent Total Solids%	3. Percent Susp. Solids
4. Percent Dissolved Solids	5. Vapor Pressure 50°F (psia)	
E. ADDITIONAL WASTE INFORMATION 1. Pumpable? @ 50 F ✓ Yes □ No 1b. Can the waste be heated to improve	1a. Method	
2. Soluble in Water?	ste pass through a %" screen? KYes 🗆 No	The state of the s
4. Other Information: Your	ANALYSIS SHOULD PROVIDE	DEFINITIVE DATA FOR
inclusion TO TH	IS ADDENDUM AND THE M	ATERIA PROFILE SHEET

GENERA	TOR'S WASTE MATE	ERIAL PROFILE SHEET	TSDR	, -
A GENERAL INFORMATION				
GENERATOR NAME: U.S.	EPA, REGI	ON V (ERS)	TRANSPORTER: L	
FACILITY ADDRESS: 132	2 N. WESTE	EN AVE.	TRANSPORTER PHONE:	
<u> </u>	ICAGO, /LLINO	S	GENERATOR USEPA I.D. 1 1652.0,0,0,0,0,3,	9.4
<u> </u>			GENERATOR STATE I.D. 031600 9951	
TECHNICAL CONTACT: LOTE P	PHEN MI BROWN	TITLE: UN JC	EVE COORDINATOR , PHONE: 3/2 886 196	<u>Q_</u>
NAME OF WASTE: L	PUSTON RIEN	DER AE SEATER	VATING CHEMICALS	
PROCESS GENERATING WASTE: LS		DEX OF ETECTOR	MATING CHEMICALS	
B PHYSICAL CHARACTERISTICS O	T		LAYERS	
CLEAR	ODOR ONE MILI	1 <u> </u>	MULTILAYERED FREE LIQUIDS	
CLEWA	STRONG	SOLID SEMI-SOL	BI-LAYERED LA YES NO	
	DESCRIBE L		SINGLE PHASED VOLUME 100 %	
pH: 4 2 7.1 · 10	GRAVITY	1.3-1.4 FLASH		
2-4 10.1-12.5	□.8·1	_	70°F-100°F NO FLASH OPEN CUP	•
☐ 4.1-8.9	<u>4</u> □ ⊠111		101°F - 139°F EXACT	
C CHEMICAL COMPOSITION (TOTAL		O METALS		
Companion (101)	100 100 100 100 100 100 100 100 100 100	ARSENIC (Ad)	TOTAL (PPM) EPA EXTRACTION PROCEDURE (mg/L) SELENIUM (Se)L	
			L SILVER (Ag)	
		JCADMIUM (Cd)	COPPER (Cu)	
		CHROMIUM (C	nickel (Ni)	
		MERCURY (Hg)	ZINC (Zn)	
			THALLIUM (TI)	
<u> </u>		CHROMIUM-HE		
<u> </u>			MPOMENTS - TOTAL (PPM)	·
		CYANIDES L	PCB'S PHENOLICS	
F SHIPPING INFORMATION			US CHARACTERISTICS	
D.O.T. HAZARDOUS MATERIAL?	yes no	REACTIVITY:	NONE PYROPHORIC SHOCK SENSITIVE	
PROPER SHIPPING NAME		EXPLOSIV	E WATER REACTIVE OTHER	
HAZARD CLASS		R.O OTHER HAZAR	DOUS CHARACTERISTICS:	
METHOD OF SHIPMENT: BULK			RADIOACTIVE ETIOLOGICAL	·
The state of the s	(TYPE/SIZE) 17E		E MANUFACTURING WASTE OTHER	
ANTICIPATED VOLUME: 1 54	5 GALS. L		DOUS WASTE? YES NO	
	OTHER		ZARDOUS CODE(S)	
			OUS WASTE? YES NO	44
	YEAR ·····	STATE COO	PE(\$) (\exists
H SPECIAL HANDLING INFORMATI	MON			
I HEREBY CERTIFY THAT ALL INFO	RMATION SUBMITTED IN THIS AN	ID ALL ATTACHED DOCUMENTS IS	COMPLETE AND ACCURATE, AND THAT ALL KNOWN OR	AUHED
SUBPECTED HAZARDS HAVE BEEN AUTHORIZED SIGNATURE		TITLE	DATE	
. /	·	A C		
Stephen M. C	Lewening	UN JCEN	E COORDINATOR, 28 July 86	

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SALES	CODE
	G40265
WASTE PROFILE SHEET CODE	

CERTIFICATION OF REPRESENTATIVE SAMPLE

GENERAL DIRECTIONS: IN ORDER TO DETERMINE WHETHER WE CAN ACCEPT THE SPECIAL WASTE DESCRIBED IN THE ABOVE NUMBERED PROFILE SHEET, WE MUST OBTAIN A REPRESENTATIVE SAMPLE OF THE WASTE. WE WILL ANALYZE THE SAMPLE TO VERIFY THE INFORMATION YOU HAVE PROVIDED US, SO IT IS PARTICULARLY IMPORTANT THAT THE SAMPLE BE TRULY REPRESENTATIVE. IN MOST CIRCUMSTANCES YOU WILL BE OBTAINING THE SAMPLE. HOWEVER, IN THOSE CASES IN WHICH WE OBTAIN THE SAMPLE, WE MUST ASK THAT ONE OF YOUR EMPLOYEES BE PRESENT TO DIRECT THE PARTICULAR SOURCE TO BE SAMPLED AND TO WITNESS THE SAMPLING. IN SUCH CASE, YOUR EMPLOYEE MUST SIGN THIS CERTIFICATION AS A WITNESS.

SAMPLING. IF	N SU	CH CASE, YOUR EMPLOYEE MUST SIGN THIS CERTIFICATION AS A WITNESS.	
THIS CERTIFIC	CATIC	ON MUST BE RETURNED, WITH THE REPRESENTATIVE WASTE SAMPLE, TO:	
MATERIAL DE	SCR	ED CERTIFIES THAT HE/SHE OBTAINED A REPRESENTATIVE SAMPLE OF IBED IN THE "GENERATOR'S WASTE MATERIAL PROFILE SHEET" ABOVE REFER WING REPRESENTATIONS ARE TRUE AND CORRECT:	
	1.	HOUR AND DATE OF SAMPLING: 0915 ON 7/15/86	
		SOURCE FROM WHICH SAMPLE TAKEN: DPUM	
	3.	EQUIPMENT AND SAMPLING METHOD USED: GLASS POD	
	4.	AMOUNT OF SAMPLE OBTAINED: / PINT	
	5.	TYPE OF CONTAINER INTO WHICH SAMPLE WAS PLACED: PINT JAR	
	6.	THE SAMPLING EQUIPMENT USED, AND THE CONTAINER INTO WHICH THE SPLACED, WERE THEMSELVES UNCONTAMINATED BEFORE USE.	SAMPLE WAS
	7.	AT THE TIME OF SAMPLING I AFFIXED A LABEL TO THE CONTAINER IN THE FORM WITH THE FOLLOWING INFORMATION (FILL IN THIS PORTION, INCLUSIONATURE, JUST AS IT APPEARS ON THE LABEL YOU PREPARED):	
		GENERATOR: U.S. EPA, TEGION V WASTE NAME: SAMPLE HOUR/DATE: 09/5 ON 7/15/86 PROFILE SHEET CODE:	
		SAMPLER SIGNATURE: D. PYLES	
ENT DURING T THE WASTE S	HE S	ATION: + WAS PERSONALLY PRES	
		M. BROWNING TITLE: EMPLOYER:	
WITNESS:	<u> </u>	TITLE:	
SIGNATURE: _	<u> </u>	M. Reuning EMPLOYER:	
UN	(O	CEUE (OORDINATOR DATE:	
EMPLOYER:	<u>U.</u>	S. EPA, REGION V	